Title (en)
NETWORK ACCESS METHOD AND APPARATUS

Title (de)
NETZWERKZUGRIFFSVERFAHREN UND -VORRICHTUNG

Title (fr)
PROCÉDÉ ET APPAREIL D'ACCÈS AU RÉSEAU

Publication
EP 3166368 A1 20170510 (EN)

Application
EP 16201669 A 20130508

Priority
- CN 201210141479 A 20120509
- EP 13787130 A 20130508
- CN 2013075313 W 20130508

Abstract (en)
The embodiment of the present invention discloses a network access method and apparatus. The method comprises: a UE receiving WLAN access auxiliary information sent by a 3GPP access network; according to the information, the UE measuring WLAN radio signal quality and performing an access judgment to obtain a judgment result; and the UE accessing to the WLAN according to the judgment result; wherein, said UE performing said measurement and access judgment according to said WLAN access auxiliary information comprises: said UE measuring said WLAN's signal quality according to said WLAN access auxiliary information; said UE performing an access judgment according to said WLAN's signal quality and acquired WLAN access condition to obtain said judgment result; said WLAN access auxiliary information comprises at least one of the following: said WLAN's Basic Service Set Identifier, said WLAN's service set identifier, and WLAN's load information.

IPC 8 full level
H04W 76/02 (2009.01)

CPC (source: EP US)
H04W 12/08 (2013.01 - EP US); **H04W 36/00692** (2023.05 - EP); **H04W 48/18** (2013.01 - EP US); **H04W 84/12** (2013.01 - US); **H04W 88/08** (2013.01 - US); H04W 36/0058 (2018.08 - EP US); H04W 36/142 (2023.05 - EP US); H04W 48/16 (2013.01 - EP US)

Citation (search report)
- [IY] US 2008057912 A1 20080306 - DEPRUN JEAN-FRANCOIS [FR]
- [YA] US 2011299422 A1 20111208 - KIM KYU-HAN [US], et al
- [A] GB 2475094 A 20110511 - SAMSUNG ELECTRONICS CO LTD [KR]
- [A] US 2005272465 A1 20051208 - AHMAVAARA KALLE [FI], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2824988 A1 20150114; **EP 2824988 A4 20150401**; **EP 2824988 B1 20170201**; CN 103391633 A 20131113; CN 103391633 B 20180824; EP 3166368 A1 20170510; EP 3166368 B1 20231122; JP 2015518682 A 20150702; US 2015078360 A1 20150319; US 9713007 B2 20170718; WO 2013166963 A1 20131114

DOCDB simple family (application)
EP 13787130 A 20130508; CN 201210141479 A 20120509; CN 2013075313 W 20130508; EP 16201669 A 20130508; JP 2015504861 A 20130508; US 201314394432 A 20130508